

AMENDMENT

Amendments to the Claims:

This listing of claims will replace all prior versions, and listing, of claims in the application.

1.-5. (Canceled)

6. (Previously Amended) A system for designing personalities for synthetic characters, comprising:

a personality trait selection device that displays at least one selectable personality trait, said personality trait selection device comprises at least one trait indicator, each trait indicator representing an amount of a corresponding one of the selectable personality traits;

a personality builder that groups the selected personality traits into a character profile, said personality builder weights each selected personality trait in said character profile according to the amount of each selected personality trait represented in the corresponding trait indicator;

a trait indicative behavior selection device that displays at least one selectable trait indicative behavior; and

a mapper configured to map each selected trait indicative behavior into amounts of the trait indicators according to an amount each selected personality attribute is represented in the selectable personality traits.

7. (Canceled)

8. (Withdrawn) A system for designing personalities for synthetic characters, comprising:

a personality trait selection device that displays at least one selectable personality trait;

a personality builder that groups the selected personality traits into a character profile;

and

a physical modification device configured to modify physical characteristics of said synthetic character based on the character profile.

9.-15. (Canceled)

16. (New) The system according to Claim 6, wherein the trait indicators are graduated dials operating between a high anchor and a low anchor.

17. (New) The system according to Claim 6, further comprising:

a personality attribute selection device that displays at least one selectable personality attribute;

wherein the mapper is configured to map each selected personality attribute into amounts of the trait indicators according to an amount each selected personality attribute is represented in the selectable personality traits.

18. (New) The system according to Claim 6, wherein the selectable personality traits include at least one primary trait of dominance, warmth, conscientiousness, emotional stability, and openness.

19. (New) The system according to Claim 6, wherein said character profile comprises a translation of the selected personality traits into a weighted set of personality traits.